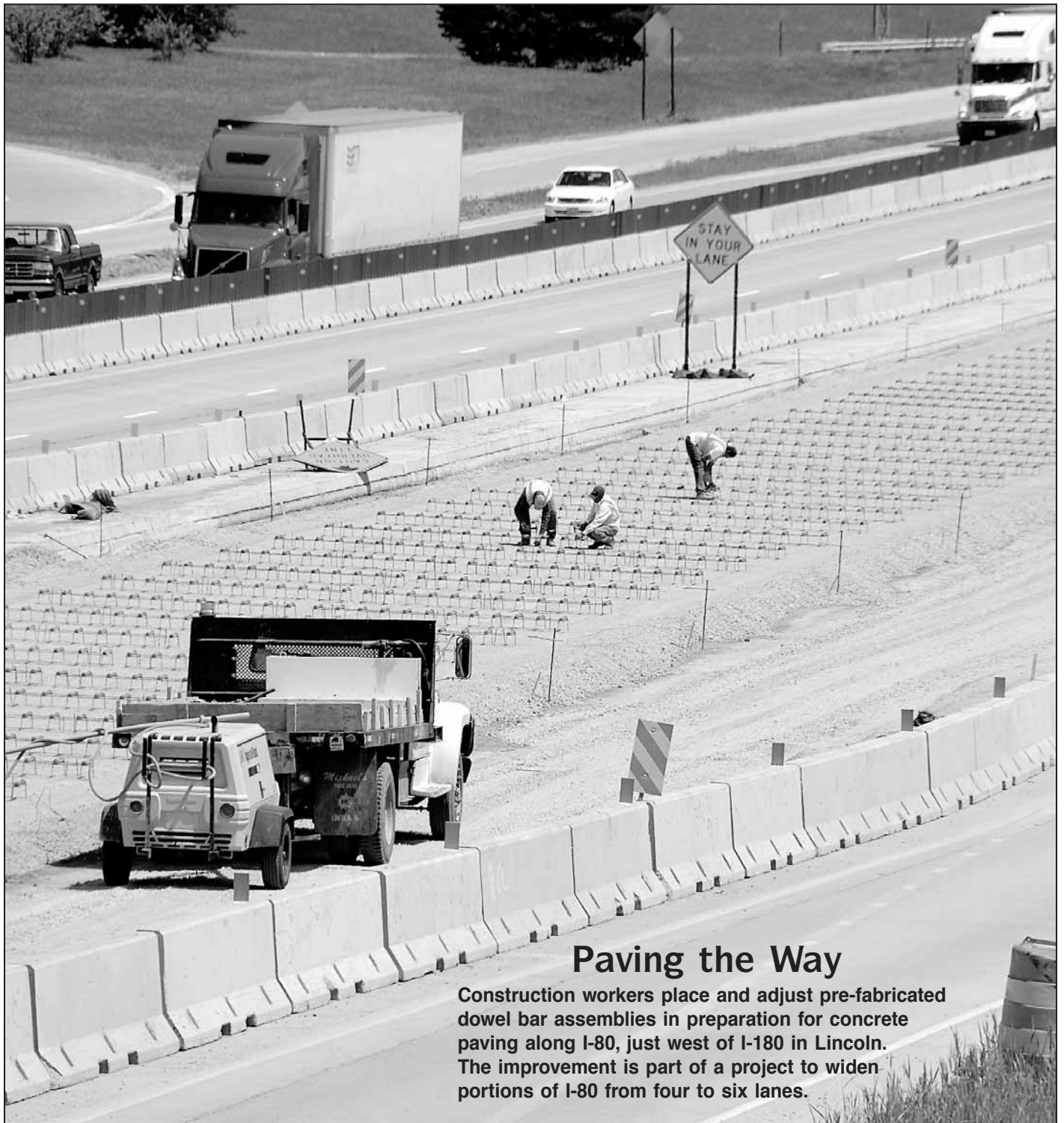


# the Roadrunner

Nebraska ♦ Department ♦ of ♦ Roads

June/July 2007



## Paving the Way

Construction workers place and adjust pre-fabricated dowel bar assemblies in preparation for concrete paving along I-80, just west of I-180 in Lincoln. The improvement is part of a project to widen portions of I-80 from four to six lanes.

Photo by Jay Bailey

# the Roadrunner

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**Nebraska Department of Roads**

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## Governor Dave Heineman

### Highway Commission

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Dick Reiser	Ronald Books
John Kingsbury	Greg Wolford
Donna Wanitschke	Jerome Fagerland

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Deputy Director.....Monty Fredrickson  
Deputy Director.....John Jacobsen  
Legal Counsel.....Jeff Schroeder

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Bridge .....Lyman Freemon  
Business Technology Support .....Bill Wehling  
Communication .....Mary Jo Oie  
Construction.....Claude Oie  
Controller .....Steve Maraman  
Government Affairs .....Larry Shafer  
Human Resources.....Sue Larson  
Materials & Research .....Moe Jamshidi  
Operations .....Tom Sands  
Planning & Project Development.....Arthur Yonkey  
Project Scheduling.....Khalil Jaber  
Rail & Public Transportation .....Ellis Tompkins  
Right-of-Way.....Randy Needham  
Roadway Design.....James Knott  
Traffic Engineering.....Randy Peters

### Districts

District 1 .....Richard Ruby  
District 2 .....Timothy W. Weander  
District 3 .....Kristine Winter  
District 4 .....Wesley Wahlgren  
District 5 .....Craig Lind  
District 6 .....Gary Thayer  
District 7 .....Kurt Vosburg  
District 8 .....Mark Kovar

Editor .....Linda M. Wilson  
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Printing.....D.A.S.

*printed on recycled paper*

The information in this newsletter is contributed  
by employees, retirees and friends of NDOR.



# The Environment is Ours to Protect

**By Claude Oie**  
Construction Engineer



**Claude Oie**

When I started in the construction office (1993), about the only storm water pollution issue we heard about or, for that matter, cared about was when someone complained. And those were situations when a lot of silt covered someone's field, yard or driveway. I mean there had to be four or five inches of mud before anyone got excited, or we half-filled someone's pond. (Boys Town was a good one). And, while we had a specification for migratory birds, no one really paid much attention to that either. We went about doing clearing and grubbing whenever we needed to

take down trees. We always told the landowners to deal with the contractor. We certainly participated in some of the negotiations and politely took the verbal and written abuse, but we tended to deflect the responsibility and the cost to the contractor.

We held firm to the idea that temporary erosion control was strictly the contractor's responsibility and that he was to install and maintain erosion control as a subsidiary item of work. We pretty much got what we paid for—very little. Well, things have sure changed, and really for the better. In the past, these issues were considered a minor nuisance. They are now an integral part of what our field personnel deal with every day. While we maintain our position that the contractor is responsible for erosion control (EC), or the failure of erosion control, we are taking a much more active role. We demand that the contractor furnish a temporary erosion control plan (ECP) on virtually every project before work is started. We should be working closely with the contractor in the development of the ECP or, at the very least, we should be closely reviewing that plan to insure that the erosion control plan is reasonable.

The biggest change made in the last few years is that we now pay for the installation and maintenance of all temporary erosion control. We must also have a Storm Water Pollution Prevention Plan (SWPPP) on virtually every job. It is required by law and is an integral part of the enforcement plans for Nebraska Department of Environmental Quality (NDEQ) and the Environmental Protection Agency (EPA). The law essentially requires that we police ourselves by documenting what we are going to do and when we do it. This plan is a document that shows what we are going to protect, what erosion prevention methods we are going to use, and documents our inspection and maintenance. It will eventually include all environmental and historical commitments. Agencies like NDEQ, EPA or the Corps of Engineers (COE) can come to one of our work sites and, by reviewing our SWPPP, tell whether we are doing our job. Keeping our SWPPP up-to-date has become an integral part of our PMs' and inspectors' jobs.

## Learning Experiences

The last two years have been a learning experience for all of us. We are learning what types of EC works, when it works, where it works and how it works. We will continue to provide training to our designers and field personnel to better equip them to deal with all types of situations that arise on projects. Also, we will provide the best information we have on "best practices" to insure we are doing the best we can to prevent erosion and to keep silt from entering streams, wetlands or someone's property. We must keep our dirt on our property. We will have a certification process to insure that properly trained personnel are making

See **Erosion Control** on page 14



*Photo by Kevin Domogalla, District 3*

**NDOR received the 2006 Perpetual Pavement Award from the APA for a five-mile section of Nebraska Highway 35 in Wayne County.**

## NDOR Wins 2006 Perpetual Pavement Award

The Asphalt Pavement Alliance (APA) recently announced that the Nebraska Department of Roads has won a 2006 Perpetual Pavement Award for a five-mile section of Nebraska Highway 35 in northeast Nebraska. The award will be presented at a special ceremony during the Virginia Asphalt Association's Fall Asphalt Conference, October 1, 2007, in Richmond.

To qualify for this prestigious award, a pavement must be at least 35 years old and meet strict quality criteria. It must demonstrate the qualities expected from long-life asphalt pavements: excellence in design, quality in construction and value to the traveling public. Engineers at the National Center for Asphalt Technology (NCAT) evaluated the nominations and a panel of industry experts validated the winners.

"We are extremely pleased to receive this recognition from the Asphalt Pavement Alliance," said NDOR Director John Craig. "This award pays tribute to the various disciplines involved in perpetuating pavement. Our design, materials, construction and maintenance professionals provide a good service roadway for the traveling public, at minimum costs and high value. Our district personnel have done a great job preserving the asphalt road for more than 46 years. Our practices and strategies truly give

the most bang for the buck, which is our goal."

The award-winning pavement runs between mile markers 21.68 and 26.87 on Nebraska Highway 35 in eastern Wayne County. The road connects Norfolk to the urban areas of South Sioux City and Sioux City, Iowa. The climate in the area is wet/freeze.

NDOR graded the road in 1935 and laid a gravel surface in 1936. Chambers Construction placed the first asphalt in 1960, laying a six-inch granular subbase, a four-inch aggregate base and finally a three-inch hot mix asphalt surface course.

### Good Maintenance

NDOR widened and overlaid the road in 1977 using 3.75 inches of hot-mix asphalt. In 2004, 1.5 inches of the existing surface was milled off and replaced with two inches of hot-mix asphalt surface. Other than regular maintenance—machine patches and armor coats (emulsion embedded with gravel)—the road has required no other work.

"Long-lived pavements are no accident," said Kris Winter, NDOR District 3 Engineer. "It takes good design, good construction and good maintenance practices over several decades to achieve satisfactory performance for extended periods. No one person can take credit—it is a series of teams doing good work that produces results such as this."

Dan Nichols, NDOR Roadway Asset Management Engineer noted, "The original design proved to be a good, cost-effective approach—minimizing initial hot-mix cost—with the placement of the soil aggregate base course. This provided a sound base for future overlays. The placement of the six-inch granular subbase was another well thought out approach to deal with anticipated moisture problems."

According to Nichols, "A key element in the success of this project is the proactive maintenance approach for applying the right treatment at the right time. State maintenance forces systematically applied treatments to this roadway, which has provided a good serviceable roadway for the traveling public since 1960."

"Even though this pavement has been punished by nearly 40 years of use, motorists are still using the original pavement structure," said Alden Bailey, APA Co-Chairman. "The extraordinary performance of this pavement is worthy of attention."

"Perpetual Pavement is an industry standard which is extremely well represented by this highway," added Laurence O'Donnell, APA Co-Chairman. "Long life, durability and exceptional performance are hallmarks of hot-mix asphalt. This pavement is testimony to high-performance asphalt as a marriage of excellent design and quality construction. ♦"



# New Map Ready for Travelers

**A golfer, a water skier, bicyclists, fresh air diners and a rural road sunset are all featured on the cover of the new Nebraska State Highway Map.**

Updates to the Nebraska State Highway System Map and accompanying information with a recent photo of Governor Dave Heineman and First Lady Sally Ganem on the back cover exude a crisp new look.

"Who knew" that in Nebraska possibilities are endless? The Nebraska Division of Travel and Tourism's slogan beckons from a vertical panel with catchy photography of activities and attractions in Nebraska.

The new state map, prepared and produced by the Nebraska Department of Roads, features all highway systems, municipalities, topographic regions, Nebraska Byways, State and Federal Park/Recreation areas and insets of the 13 cities over 10,000 population. City and incorporated village populations, county map locator, state park areas, rules of the road and key travel information phone numbers are all listed clearly on the map. Other items returning to the state map are a list of the

commemorative highways and bridges on state highways, a speeding fine schedule and a list of the county license numbers.

The Communication Division works closely with the GIS mapping unit of Business Technology Support to make sure the map data and text information is accurate and most current. The Communication Office works with Game and Parks, State Patrol, Travel and Tourism and several NDOR divisions to collect, verify and present an informative highway and traveler information map.

Over a million and a half maps were ordered with the printing contract going to Omaha Printing Company of Omaha, Nebraska. This marks the first time in over 20 years that the state map was printed in Nebraska. The cost per map is about 8.5 cents, less than several years ago when the cost of paper drove map printing up to 16 cents per unit in 1996.

State maps are available at tourist attractions and travel information centers throughout the state. For complete Nebraska travel information or a copy of the Nebraska map, contact: Nebraska Department of Economic Development Division of Travel and Tourism at 1-877-Nebraska



or at [www.visitnebraska.org](http://www.visitnebraska.org). The Nebraska Department of Roads will make maps available through their district offices in Omaha, Lincoln, Grand Island, North Platte, Bridgeport, McCook, Norfolk, Ainsworth and Lincoln state headquarters. ♦

## Vision Award Goes to NDOR's Business Tech. Support

The Nebraska Department of Roads was the winner of the Computer Associates Clarity Award for Vision, presented at the CA World Conference in Las Vegas in April. The Vision Award recognizes demonstrated success in achieving excellence in IT management and for demonstrating a clear vision of how IT supports overall enterprise success.

The department had a need to replace its DB2 project scheduling system. The State of Nebraska Office of the CIO (OCIO) had been using CA Clarity for years to manage IT

projects. With the view that a sound project management product could apply anywhere in the organization, the NDOR selected CA Clarity to make its transition, even though the projects weren't IT-related. This was done while keeping more than 900 projects—which range in scope from four to 25 years—in motion and on track.

Speaking to the breadth and flexibility of the solution, two unique applications of CA Clarity now exist in the same environment. Since going live in December 2006, the NDOR

now has more than 950 projects managed in CA Clarity with an average of 350 tasks/projects and an average project span of four years. The OCIO has more than 700 projects being managed in CA Clarity.

Those involved with the Project Management Review Team (PMRT) who were responsible for selecting Clarity included: Team Leader – Ryan Christensen; Team Members – Moe Jamshidi, Randy Needham, Sam Fallaha, Mike Owen, Liz Wunderlich, Phil Tenhulsen and Khalil Jaber; and Scribe – Bobbie Olson.



*Photo by Jay Bailey*

NDOR Director John Craig (left), and Nebraska Lieutenant Governor Rick Sheehy (right), present a "check" for \$5,645.40, on behalf of Department of Roads employees, to Lincoln Food Bank representatives Nancy Evans, Assistant Executive Director (left), and Cheri Lawrence, Special Events Coordinator (right).

## Lincoln Roads Employees Blow Top Off Previous Food Drive Totals!

**The generosity of NDOR employees during the recent statewide agency food drive was tremendous.**

A total of 11,940 pounds of food and personal items, along with cash donations of \$5,650 was collected from April 9-20 and donated to the Lincoln Food Bank. That compares with last year's donations of 5,800 pounds of food items and \$1,925 in cash.

The goal this year was to have 100 percent employee participation from the Central Headquarters divisions and introduce the drive to the districts. Coordinators from each division oversaw the two-week event by keeping running totals of points accumulated for the food donated by each employee, and displaying the collected items in prominent areas. Point amounts were given for different items, depending upon the urgency of need. For each 25 points accumulated by an employee, their name went into a drawing for donated prizes awarded at the end of the drive. NDOR had a goal of accumulating 19,675 points, or 25 points for each employee.

How did this generosity translate into the individual divisions reaching

their goal of 25 points per person? The combined total of all divisions was 210 percent (41,331 points) of the department goal. Rail and Public Transportation led all divisions for the second straight year, hitting over 1,000 percent of their goal. Construction Division and Human Resources both exceeded 500 percent of their goal. Fourteen divisions either met or exceeded the point goal set for them, double the number from last year.

In addition to participation by all divisions, this year several of the districts joined in the Food Bank Drive. Districts 1, 3 and 8 all collected food and personal items for their local food banks, delivering them locally. Their totals were as follows: District 1 - 213 pounds; District 3 - 291.50 pounds; District 8 - 60 pounds. District efforts were not included in the Central Headquarters point totals. Branch Lab staff supported the Materials and Research efforts and are included in their totals.

On April 30, Nebraska Lieutenant Governor Rick Sheehy and NDOR Director John Craig wrapped up the food drive by presenting the gathered items on display in the auditorium as

well as the cash donations of \$5,650 to the Lincoln Food Bank. Cheri Lawrence, Special Events Coordinator, and Nancy Evans, Assistant Executive Director, accepted the donations on behalf of the Food Bank and thanked NDOR employees for their overwhelming generosity. A drawing for prizes completed the events. ♦

### Food Drive Coordinators

Zoia Clark, Bridge  
Trish Sanchez, Business Tech. Systems  
Barb Biffle, Communication  
Agnes Masek, Construction  
Brenda Hain, Controller  
Sandra Schuelke, Director's Office  
Maxine Fazel, District 1  
Judy Schoenfeldt, District 3  
Carlene Burrows, District 8  
Verneda Kelly, Government Affairs  
Twila Avey, Legal  
Jackie Schrotberger/Nikki Krause  
Human Resources & Hwy. Commission  
Brad Finch, Materials & Research  
Liz Salisbury, Operations  
Diane Evans, Plan. & Proj. Development  
Ann Bauer, Project Scheduling  
Connie Trautwein, Rail & Public Transit  
Pat Hafer, Right-of-Way  
Barb Engel, Roadway Design  
Mary Gress, Traffic Engineering

# “Fire & Ice” Topics of Operations & Maintenance Conference

By Denise Wallman  
Operations Division

Wildfires and devastating ice storms were among the many topics of discussion at the 2007 Operations & Maintenance Conference held May 15-17, 2007, in Kearney. Nearly 250 maintenance personnel representing all eight districts assembled to address such issues as the role NDOR would play in the event of a pandemic influenza outbreak and how employees could improve infection control as well as better prepare themselves and their families for such an event.

Numerous track sessions offered updates on cameras, auto-gate closures, interpersonal communication and web-based training modules. Panel discussions on incident management tools and winter operations helped everyone gain information on what procedures and products worked and which ones did not. In addition, over 65 vendors were on hand to display their latest products and equipment to conference attendees. Jim Walker, Electronics Shop Manager, was presented with the Annual Appreciation Award for his dedicated support and assistance to the districts. ♦



Photo by Dale Piening, Operations

District Mechanics listen to a presentation from one of the equipment vendors at the Maintenance Conference. Pictured l to r: Corvin Hinrichs, District 8; Joe Arbour, District 5; and Bud Van Cleve, District 2.

## Doyle Awarded PM of the Year by AGC

Kelly Doyle, of McCook, was honored by the Nebraska Chapter Associated General Contractors of America (AGC) as Nebraska Department of Roads' Project Manager of the Year. Doyle received a traveling trophy and a plaque at the Associated General Contractors' Construction Industry Day in Grand Island on May 3.

Doyle has worked at NDOR for more than 20 years and has been a project manager at the District 7 construction office in McCook since 1997. He has managed numerous projects including "B" Street in McCook and District 7's mega project, Holbrook to Holdrege.

According to Hugh Holak, District 7 Construction Engineer, "Kelly always keeps the projects on track and monitors project activities to avoid potential problems."

The award is presented annually by the AGC to an NDOR project manager who has upheld the standards of conducting business within the highway construction industry with the highest level of ethics and integrity. The trophy is called the Lyle Leader Memorial Award in tribute to Mr. Leader, who was a project manager at NDOR for 34 years. He was still active in the District 3 Hartington office at the time of his death in August 1991. Mr. Leader was highly respected by his peers within the department as well as by members of the AGC.

All contractor members submitted a nomination for this award and the nominees were voted upon by the members of the AGC. For the year 2007, Doyle received the high honor. ♦



Photo by Hugh Holak, District 7

Shown, l to r: Greg Perrett, President, Nebraska AGC; Kelly Doyle, 2007 Project Manager of the Year; and Curt Beck, Executive Director, Nebraska AGC.



# Highway/Rail Conference Emphasizes Team Safety

**By Bev Vonasek**  
Railroad Liaison Manager

NDOR's Rail & Public Transportation Division hosted the 2007 Midstates Highway/Rail Safety Meeting, held May 7-9 at the Hilton Omaha. The conference brings together representatives from federal, state and local government agencies, railroad companies, consultants and suppliers who work in the field of highway/rail safety. There were nearly 190 attendees representing nine state departments of transportation, six Class 1 railroads, one regional railroad and three shortline railroads, federal agencies including the Federal Highway Administration (FHWA) and the Federal Railroad Administration (FRA), Association of American Railroads (AAR), consultants, vendors and Operation Lifesaver.

Because the meeting was held in Omaha, the home of the College World Series, the theme of the conference was "Team Safety Invitational" with the motto being "Team Safety... One goal, one purpose, total effort." Our "team" is comprised of private sector companies and governmental agencies. However, we both have a common goal to provide a safe and efficient transportation system for both our traveling public and the movement of goods. Working as a team, that goal can be achieved.

The welcome was given by Governor Dave Heineman, Omaha Mayor Mike Fahey and Director John Craig. The remainder of the agenda included such topics as: homeland security – a railroad perspective, quiet zones, cameras in locomotives, camera enforcement at crossings, freight and its impact on our transportation system, public/private partnerships, as well as updates on new crossing signal technology and current research projects.

The speaker for the lunch on Tuesday was humorist Juli Burney,

who talked about communication and how to use humor to get through some otherwise stressful situations. Two special events that attendees were afforded included a train ride sponsored by BNSF Railway on Monday afternoon and a dinner in the Scott Aquarium at the Henry Doorly Zoo sponsored by Union Pacific Railroad on Tuesday evening.

The conference was deemed a success by all who attended. Next year's meeting will be sponsored by the Texas Department of Transportation. ♦



*Photos by Jay Bailey*



**Top** - NDOR Rail & Public Transportation Division Engineer Ellis Tompkins addresses the crowd during opening session of the 2007 Midstates Highway/Rail Safety Meeting, held May 7 - 9 at the Hilton Omaha.

**Left** - This year's Midstates Highway/Rail Safety Meeting had nearly 190 attendees representing federal, state and local government agencies, railroad companies, consultants and suppliers who work in the field of highway/rail safety.

# Roads Employees Master Marathon



The 2007 Lincoln Marathon held on May 6, with over 5,000 participants, included eleven Department of Roads employees representing seven Department divisions.

Four runners, including Director John Craig, ran the full 26.3-mile marathon and eight completed the 13.1-mile half marathon. Commenting about his marathon participation, Director Craig stated, "I only had two goals. One to start and one was to finish. The start was the easy part. The finish was the hard part... doing the marathon was actually the easy part. But the train-up was the hard part. Setting a plan and sticking to it proved its worth."

While participating in a half or full marathon creates a significant challenge, it is one example of how an individual can develop a healthy lifestyle. Regular exercise whether it be walking, jogging, swimming or working out in a gym will help everyone feel better. ♦

Congratulations to the employees who endured a windy and rainy marathon event.

## Full Marathon - 26.3 miles

John Craig	Director	3 hr. 59 min.
Steve Sabra	Bridge	4 hr. 14 min.
Jennifer Chapman	Bus. Tech. Support	4 hr. 21 min.
Ron Poe	Proj. Development	4 hr. 47 min.

## Half Marathon - 13.1 miles

Alex Wright	Proj. Development	1 hr. 39 min.
Kristi Van Ooyen	Construction	1 hr. 43 min.
Brian Johnson	Roadway Design	1 hr. 49 min.
Greg Christ	Bridge	1 hr. 56 min.
Max Antoine	Bridge	2 hr. 10 min.
Bryce Taute	Roadway Design	2 hr. 17 min.
Blane Osterman	Human Resources	2 hr. 31 min.
Scott Milliken	Bridge	3 hr. 8 min.

# Employees' Hair Donations Impact Children's Lives

Dana Hartung, Highway Designer II in Roadway Design, and Reed Schwartzkopf, Engineer IV at District 3 in Norfolk, recently cut their lengthy locks for a very good cause. They donated their hair to "Wigs for Kids," an organization that makes high quality hair pieces for kids with cancer or alopecia, a condition that causes partial or complete loss of hair.

Both Dana and Reed had donated to "Locks of Love" before, with Dana donating since she was in Junior High, but they decided to switch to "Wigs for Kids" this time, as it is also recommended on the "Cancer Kids" website and doesn't receive as much media attention.

Reed said that he was especially drawn to the organization because he found out about it several years ago, when his daughter was 12 years old.

"I learned that their 'typical' client was a 13-year-old girl who lost her hair due to cancer or other illness... It kind of hit me hard to think how my daughter would have handled this type of circumstance," Reed noted.



Reed's wife, Mary, cut off both his and Dana's locks on April Fool's

Day. Dana had 23 inches of her hair cut and Reed's shorn locks measured 14 inches, for a total of around 3 feet of hair donated to "Wigs for Kids."

When asked why they donated their hair, Reed responded, "It helps kids, especially teenage girls, whose self-esteem is hard to hold with all of the peer pressure and cattiness at that age. Giving blood saves lives, but giving hair can help save a soul."



Photo by Aaron Hartung

**Before and After... NDOR employees Dana Hartung and Reed Schwartzkopf recently donated a combined total of nearly 36 inches to "Wigs for Kids," a nonprofit organization that serves children suffering from hair loss.**

Dana agreed with Reed, adding, "Can you imagine being the bald girl in class? Little girls and kids can be so cruel. So if I can help in this way, why not. It just

goes in the waste basket otherwise and it only takes a few minutes to address an envelope."

Information about donations of hair or money, as well as volunteer opportunities, may be found on the web at [www.wigsforkids.org](http://www.wigsforkids.org). The nonprofit organization, founded by Jeffrey Paul, is based in Ohio and has been serving children suffering from hair loss since 1980. ♦



# NDOR Highway Improvement Projects Currently Under Contract

## As of 5/14/07

**Location**  
**Work Description**  
**Prime Contractor**  
**Project Manager**  
**Contract Bid Amount**

### Key:

Aggregate - Agg  
 Bituminous - Bit  
 Bridge - Br  
 Building - Bldg  
 Concrete Pavement - ConPav  
 Culverts - Culv  
 Electrical - Elec  
 Grading - Gr  
 Guardrail - Gdrl  
 Landscaping - Lndscp  
 Mechanically Stabilized Earth - MSE  
 Seeding - Seed  
 Speciality - Spec

### District 1

Odell Northwest  
 Gr, Culv, Br, Gdrl  
 Commercial Construction, Inc.  
 Lane, Chris (402)483-5466  
 \$385,885.85

Preston North & South  
 Gr, Culv, Seed, Br, Gdrl  
 L. J. Webb Contractor, Inc.  
 Lane, Chris (402)483-5466  
 \$960,309.99

Waverly Northwest  
 Br  
 Dixon Construction Co.  
 Dearmont, Virgil (402)441-7681  
 \$287,677.04

Table Rock North  
 Gr, Br, Gdrl  
 The Diamond Engineering Co.  
 Lautenschlager, Chris (402)421-1717  
 \$838,535.80

Beaver Crossing Southeast  
 Gr, Br, Gdrl  
 Herbst Construction, Inc.  
 Endorf, Dennis (402)729-3489  
 \$548,870.20

Seward North  
 Spec  
 Municipal Construction, Inc.  
 Endorf, Dennis (402)729-3489  
 \$288,535.06

Western North & South  
 Bit  
 Werner Construction, Inc.  
 Vandegrift, Allen (402)729-3489  
 \$2,659,225.87

Swanton Northeast  
 Gr, Culv, Br, Gdrl  
 Herbst Construction, Inc.  
 Vandegrift, Allen (402)729-3489  
 \$455,080.20

Weeping Water North & South  
 Gr, ConPav, Culv, Seed,  
 Br, Gdrl, Elec  
 Constructors, Inc.  
 Hitzeman, Don (402)335-4131  
 \$10,894,723.90

Lincoln North  
 Spec  
 Safety Grooving & Grinding, L.P.  
 Niazi, Babrak (402)471-0850  
 \$1,047,576.81

Lincoln South (S.B.)  
 Spec  
 Chester Bross Construction Co.  
 & C.B. Equipment, Inc.  
 Niazi, Babrak (402)471-0850  
 \$654,575.19

Platte River Bridges  
 Gr, MSE Wall, ConPav, Culv, Seed,  
 Br, Gdrl, Fence, Sign, Elec  
 Hawkins Construction Co.  
 Knutson, Dewaine (402)471-0850  
 \$45,189,781.90

Eagle East  
 Spec  
 Municipal Construction, Inc.  
 Cary, Bill (402)335-4131  
 \$445,433.13

Auburn South  
 Spec  
 Municipal Construction, Inc.  
 Cary, Bill (402)335-4131  
 \$335,998.96

Tecumseh South  
 Gr, ConPav, Culv, Seed  
 Dobson Bros. Construction Co.  
 & Affiliates  
 Habegger, Michael (402)335-4131  
 \$3,596,981.22

Kansas North & Liberty Spur  
 Bit  
 Dobson Bros. Construction Co.  
 & Affiliates  
 Habegger, Michael (402)335-4131  
 \$1,054,092.73

Emerald East  
 Gr, Br, Gdrl, Bit  
 Wilke Contracting Corp.  
 Sanburn, Bob (402)471-0850  
 \$272,756.28

US-77 So. Intchg. to I-180, Lincoln  
 Gr, ConPav, Culv, Seed,  
 Br, Gdrl, Fence, Elec, Sign  
 Dobson Bros. Construction Co.  
 & Affiliates  
 England, Jim (402)471-0850  
 \$28,886,121.30

Church Road Bridge  
 Gr, MSE Wall, Culv, Br, Gdrl, Bit  
 MCC, Llc  
 Preble, Rodger (402)471-0850  
 \$2,488,052.17

Ashland South  
 Br  
 Herbst Construction, Inc.  
 Preble, Rodger (402)471-0850  
 \$109,557.50

K & L Interchange  
 Gr, ConPav, Culv, Seed,  
 Br, Gdrl, Fence, Elec, Sign  
 Dobson Bros. Construction Co.  
 & Affiliates  
 Traudt, Bob (402)471-0850  
 \$10,119,343.74

Malmo Spur West  
 Bit  
 Pavers Companies  
 Traudt, Bob (402)471-0850  
 \$1,479,293.66

Lincoln  
 Hdqrs. Building Addition  
 Cheever Const. Co.  
 Murillo, Ernest (402)471-0850  
 \$1,282,348.00

Lincoln West  
 Gr, ConPav, Culv, Seed,  
 Br, Gdrl, Elec  
 Dobson Bros. Construction Co.  
 & Affiliates  
 Hobelman, Ryan (402)471-0850  
 \$12,430,182.09

Waverly Interchange Lighting  
 Elec  
 Ensley Electrical Services, Inc.  
 Kuehn, Joseph (402)471-0850  
 \$50,580.00

### District 2

Arlington North  
 Gr, Br, Gdrl  
 Dixon Construction Co.  
 Mooberry, Jon (402)488-2500  
 \$512,650.35

Nickerson East & West  
 Spec  
 Municipal Construction, Inc.  
 Brown, Darin G. (402)727-3292  
 \$362,073.80

Waterloo South  
 Bit  
 U.S. Asphalt Co.  
 Brown, Darin G (402)727-3292  
 \$260,985.98

Fremont East Bypass  
 Gr, ConPav, Culv, Seed,  
 Br, Gdrl, Fence, Elec, Sign  
 Werner Construction, Inc.  
 Veverka, Frank (402)727-3292  
 \$26,555,563.32

I-480 WB/US-75 NB Bridge  
 Over Burt, Omaha  
 Gr, MSE Wall, ConPav, Culv,  
 Br, Gdrl, Fence, Elec, Sign  
 Hawkins Construction Co.  
 Baehr, Dennis (402)595-2534  
 \$17,399,999.32

Gretna - Q Street  
 Gr, ConPav, Culv, Seed,  
 Br, Gdrl, Elec  
 Chas. Vrana & Son Constr. Co.  
 Farivari, Mo (402)595-2534  
 \$12,569,244.55

Union - Plattsmouth  
 Bit  
 Constructors, Inc.  
 Wilson, Bill (402)595-2534  
 \$1,340,700.00

In Elkhorn  
 Gr, ConPav, Culv, Elec  
 Chas. Vrana & Son Constr. Co.  
 Trujillo, Ray (402)727-3292  
 \$5,327,891.36

Springfield North  
 Gr, ConPav, Culv, Seed, Br, Elec  
 Cedar Valley Corp. & Subsidiary  
 Khalaf, Zahi (402)595-2534  
 \$10,491,763.71

In Omaha  
 Spec  
 Chester Bross Construction Co.  
 & C.B. Equipment, Inc.  
 Khalaf, Zahi (402)595-2534  
 \$2,731,406.97

I-680, Fort St. Noise Wall, Omaha  
 Spec  
 MCC, Llc  
 Khalaf, Zahi (402)595-2534  
 \$654,915.10

72nd St., N-36 to I-680, Omaha  
 Gr, ConPav, Culv, Seed,  
 Gdrl, Fence Elec  
 Chas. Vrana & Son Constr. Co.  
 Weander, Marty (402)595-2534  
 \$5,273,885.67

Add 4th Lane I-680 SB  
 Pacific - West Center  
 Gr, MSE, ConPav, Culv, Elec, Sign  
 Chas. Vrana & Son Constr. Co.  
 Fisher, Rick (402)595-2534  
 \$948,711.95

N-370 to Ruff Rd.  
 Gr, ConPav, Culv, Seed, Gdrl,  
 Fence, Elec, Sign  
 Hawkins Construction Co.  
 Fisher, Rick (402)595-2534  
 \$39,143,149.79

Pflug Rd. Bridge  
 Gr, MSE Wall, Culv, Br, Gdrl, Fence  
 Hawkins Construction Co.  
 Fisher, Rick (402)595-2534  
 \$3,172,179.51

Hooper East & West  
 Gr, ConPav, Culv, Seed,  
 Br, Gdrl, Elec, Sign  
 Werner Construction, Inc.  
 Jacobs, Micky (402)727-3292  
 \$22,401,622.91

D-2 Operations Center,  
 ITS Equip./Bldg. Finishes  
 Bldg  
 Prairie Construction Co.  
 Kuehner, Chris (402)595-2534  
 \$609,826.00

Camera Installation, Dist. 1 & 2  
 Elec  
 Watts Electric Company  
 Kuehner, Chris (402)595-2534  
 \$548,217.20

Louisville East  
 Bit  
 Constructors, Inc.  
 Kuehner, Chris (402)595-2534  
 \$1,396,548.67

Plattsmouth West  
 Bit  
 Constructors, Inc.  
 Kuehner, Chris (402)595-2534  
 \$1,407,807.74

US-34/75 & 8th Ave, Plattsmouth  
 Gr, ConPav, Culv, Lndscp, Elec  
 Tab Holding Company, Inc.,  
 dba Tab Construction  
 Kuehner, Chris (402)595-2534  
 \$1,532,179.63

West Dodge Rd. (WB) Expressway  
 Bridge 108th - 120th  
 Gr, ConPav, Culv, Br,  
 Spec, Elec, Sign  
 Hawkins Construction Co.  
 Zelensky, Rich (402)595-2534  
 \$62,989,885.92

### District 3

Belden Northeast  
 Gr, Culv, Br, Gdrl  
 Dixon Construction Co.  
 Lane, Chris (402)483-5466  
 \$468,554.22

Brunswick Northwest  
 Gr, Culv  
 A & R Construction Co.  
 Cowles, Scott (402)443-4661  
 \$86,854.57

Albion Northeast  
 Br  
 L. J. Webb Contractor, Inc.  
 Lilley, Brendan (402)255-3831  
 \$279,813.90

Wisner Southwest  
 Gr, Culv, Seed, Bit  
 Constructors, Inc.  
 Lautenschlager, Chris (402)421-1717  
 \$996,933.50

Verdigre Southwest  
 Gr, Br, Gdrl  
 Graves Construction Co., Inc.  
 Lautenschlager, Chris (402)421-1717  
 \$560,669.70

Wisner Southwest  
 Gr, Culv, Seed, Bit  
 Constructors, Inc.  
 Lautenschlager, Chris (402)421-1717  
 \$844,038.56

Beemer Southwest  
 Gr, Culv, Br, Gdrl  
 Herbst Construction, Inc.  
 Lautenschlager, Chris (402)421-1717  
 \$548,688.10

Stanton Southwest  
 Gr, Culv, Br, Gdrl  
 Wilke Contracting Corp.  
 Lautenschlager, Chris (402)421-1717  
 \$319,016.40

Windside Southeast  
 Gr, Culv, Br, Gdrl  
 L. J. Webb Contractor, Inc.  
 Dorsey, Brian (402)483-5466  
 \$435,390.40

Jct. N-84 to West Jct. N-12  
 Bit  
 Dobson Bros. Constr. Co.  
 & Affiliates  
 Francis, Jeff (402)375-7071  
 \$1,067,411.43

Norfolk - Stanton  
 Spec  
 Knish Corporation  
 Brashears, Seth (402)370-3474  
 \$607,996.24

Wayne North  
 Spec  
 Monarch Oil, Inc.  
 Brashears, Seth (402)370-3474  
 \$406,986.26

Wisner Southwest  
 Gr, Br, Gdrl  
 Herbst Construction, Inc.  
 Davis, Rob (402)370-3474  
 \$435,454.26

Jackson East  
 Gr, ConPav, Culv, Seed, Elec  
 Werner Construction, Inc.  
 Becker, Roger (402)254-6552  
 \$4,590,436.36

Crofton to US-81  
 Spec  
 Monarch Oil, Inc.  
 Becker, Roger (402)254-6552  
 \$157,610.31

Monowi - Verdel  
 Bit  
 Knife River Midwest, Llc  
 Becker, Roger (402)254-6552  
 \$862,320.01

Columbus Northeast  
 Gr, ConPav, Culv, Br, Gdrl  
 Christensen Bros., Inc.  
 Anderson, David (402)564-5751  
 \$796,202.88

Platte Center Southwest  
 Gr, Br, Gdrl  
 A.M. Cohron & Son, Inc.  
 Anderson, David (402)564-5751  
 \$351,028.40

West Point - Scribner  
 Bit  
 Constructors, Inc.  
 Anderson, David (402)564-5751  
 \$1,712,560.53

Albion Equipment Storage Facility  
 Albion Equipment Storage Facility  
 J. H. Hespe Company, Inc.  
 Trosper, Steven (402)564-5751  
 \$286,643.00

In Wayne  
 Gr, ConPav, Culv, Br, Gdrl, Elec  
 A & R Construction Co.  
 Brummond, Scott (402)375-7071  
 \$2,426,281.58

Wayne North  
 Gr, ConPav, Culv, Seed, Fence, Elec  
 A & R Construction Co.  
 Brummond, Scott (402)375-7071  
 \$1,658,440.65

Fordyce West  
 Gr, Culv, Seed, Br, Gdrl  
 Elk Horn Construction Co.  
 Wiebelhaus, Bob (402)254-6552  
 \$382,725.92

Norfolk West  
 Gr, ConPav, Culv, Seed,  
 Br, Gdrl, Elec  
 Werner Construction, Inc.  
 Schulz, Ron (402)370-3474  
 \$20,299,017.48

Dist. 3 - Districtwide Paint Striping  
 Spec  
 Swanston Equipment Co.  
 Schulz, Ron (402)370-3474  
 \$283,449.70

Clearwater - Neligh  
 Gdrl, Bit  
 Paulsen, Inc.  
 Lollman, Doug (402)370-3474  
 \$2,154,254.31

Neligh - N-121  
 Gr, Seed, Gdrl, Bit  
 Werner Construction, Inc.  
 Lollman, Doug (402)370-3474  
 \$6,624,518.65

N-84 to N-12  
 Gr, Seed, Gdrl, Bit  
 Dobson Bros. Constr. Co.  
 & Affiliates  
 Lollman, Doug (402)370-3474  
 \$2,995,990.16

Stanton Northeast  
 Gr, Br, Gdrl  
 Herbst Construction, Inc.  
 Lollman, Doug (402)370-3474  
 \$300,900.75

### District 4

In Guide Rock  
 Gr, ConPav, Culv, Br, Gdrl  
 A.M. Cohron & Son, Inc.  
 Lane, Chris (402)483-5466  
 \$432,839.34

Shickley North  
 Gr, Culv, Br, Gdrl  
 Elk Horn Construction Co.  
 Lane, Chris (402)483-5466  
 \$499,597.31

In Geneva  
 Bit  
 Werner Construction, Inc.  
 Lane, Chris (402)483-5466  
 \$225,942.43

In Shickley  
 Bit  
 Werner Construction, Inc.  
 Lane, Chris (402)483-5466  
 \$260,818.78

Nora Southeast  
 Gr, Br, Gdrl  
 L. J. Webb Contractor, Inc.  
 Lane, Chris (402)483-5466  
 \$372,017.13

In Hebron  
 Gr, ConPav, Culv, Gdrl  
 Castle Construction, Inc.  
 Mead, Terry (402)371-6416  
 \$868,251.82

McCool Jct. Northeast  
 Br  
 Wilke Contracting Corp.  
 Lilley, Brendan (402)255-3831  
 \$328,374.91

Fullerton Northeast  
 Gr, Culv, Seed, Br, Gdrl  
 Herbst Construction, Inc.  
 Lilley, Brendan (402)255-3831  
 \$349,402.96

Hazard East  
 Culv  
 The Diamond Engineering Co.  
 Kleffner, Michael (308)385-6888  
 \$73,413.17

Elba - Cotesfield  
 Spec  
 Monarch Oil, Inc.  
 Kleffner, Michael (308)385-6888  
 \$35,998.60

Jct. N-14 East & West  
 Spec  
 Monarch Oil, Inc.  
 Kleffner, Michael (308)385-6888  
 \$37,536.50

Odessa Interchange  
 Elec  
 Watts Electric Company  
 Kleffner, Michael (308)385-6888  
 \$175,000.30

Grand Island Interchange  
 Sign  
 Watts Electric Company  
 Kleffner, Michael (308)385-6888  
 \$8,320.70

Hastings - Doniphan (Nb)  
 Bit  
 Werner Construction, Inc.  
 Kohmetscher, Lyle (402)462-1996  
 \$1,557,363.08

Cowles North  
 Bit  
 Werner Construction, Inc.  
 Kohmetscher, Lyle (402)462-1996  
 \$2,743,631.08

Campbell East  
 Bit  
 Vontz Paving, Inc.  
 Kohmetscher, Lyle (402)462-1996  
 \$2,324,719.76

Dist. 4 - Districtwide  
 Spec  
 Monarch Oil, Inc.  
 Kohmetscher, Lyle (402)462-1996  
 \$313,037.00

In Superior  
 Bit  
 Vontz Paving, Inc.  
 Kohmetscher, Lyle (402)462-1996  
 \$354,534.85

Elm Creek South  
 Gr, ConPav, Culv, Seed, Br,  
 Gdrl, Fence, Elec, Sign  
 Paulsen, Inc.  
 Farber, Tom (308)865-5434  
 \$7,497,827.44

Amherst - Junction N-10  
 Bit  
 Paulsen, Inc.  
 Farber, Tom (308)865-5434  
 \$1,120,712.08

Elm Creek - Kearney  
 Spec  
 The Road Guy Constr. Co., Inc.  
 Farber, Tom (308)865-5434  
 \$153,472.50

Elm Creek - Miller  
 Spec  
 Monarch Oil, Inc.  
 Farber, Tom (308)865-5434  
 \$66,781.20

L-50A - 11th St., Kearney  
 Gr, Culv, Br, Gdrl, Bit  
 Werner Construction, Inc.  
 Farber, Tom (308)865-5434  
 \$2,223,460.62

North Loup to Ord, Drainage  
 Gr, ConPav, Culv, Seed, Elec  
 Paulsen, Inc.  
 Kwiatkowski, Rick (308)754-5411  
 \$2,207,729.53

Geneva Youth Develop. Ctr. Spur  
 Bit  
 Werner Construction, Inc.  
 Grooms, Jerry (402)362-5934  
 \$203,182.62

Hardy East & West  
 Spec  
 The Road Guy Constr. Co., Inc.  
 Grooms, Jerry (402)362-5934  
 \$177,053.00

Davenport West  
 Spec  
 The Road Guy Constr. Co., Inc.  
 Grooms, Jerry (402)362-5934  
 \$168,204.00

York North & South Noise Wall  
 Culv  
 Garcia-Chicoine Enterprises, Inc.  
 Anderson, Tom (402)362-5934  
 \$546,504.20

York North & South  
Gr, ConPav, Culv, Seed,  
Br, Gdrl, Elec  
Dobson Bros. Constr. Co.  
& Affiliates  
Anderson, Tom (402)362-5934  
\$18,182,230.53

Alexandria West  
Gr, Br, Gdrl  
Commercial Construction, Inc.  
Anderson, Tom (402)362-5934  
\$494,826.80

In Aurora  
Gr, MSE Wall, ConPav, Culv, Elec  
Paulsen, Inc.  
Nordhues, Bob (308)385-6265  
\$1,808,087.83

Doniphan North  
Gr, Seed, Br, Gdrl, Elec, Bit  
Werner Construction, Inc.  
Weber, Kirk (308)385-6888  
\$2,456,679.21

Ravenna Viaduct  
Gr, ConPav, Culv, Br, Gdrl, Elec  
Christensen Bros., Inc.  
Weber, Kirk (308)385-6888  
\$4,212,903.12

Kearney West  
Bit  
Werner Construction, Inc.  
Griepentroh, Scott (308)385-6888  
\$5,086,203.99

Locust St. Intchg., Grand Island  
Lndscp  
Gross Seed Company, Inc.  
Schmidt, Larry (308)385-6888  
\$137,227.40

Grand Island South (So. Locust St.)  
Lndscp  
Gross Seed Company, Inc.  
Schmidt, Larry (308)385-6888  
\$75,151.50

Clay Center North & South  
Spec  
The Road Guy Constr. Co., Inc.  
Schmidt, Larry (308)385-6888  
\$458,562.00

Guide Rock North  
Gr, Culv, Seed, Br, Gdrl, Bit  
Werner Construction, Inc.  
Meyer, Steve (402)462-1996  
\$3,698,927.08

Clay Center West  
Gr, Seed, Bit  
Vontz Paving, Inc.  
Meyer, Steve (402)462-1996  
\$1,045,443.21

Oak Spur  
Culv, Bit  
Vontz Paving, Inc.  
Meyer, Steve (402)462-1996  
\$1,269,169.95

Sutton South  
Bit  
Vontz Paving, Inc.  
Meyer, Steve (402)462-1996  
\$963,137.65

Deweese Spur  
Bit  
Werner Construction, Inc.  
Meyer, Steve (402)462-1996  
\$783,292.41

## District 5

Lyman North  
Br  
Perrett Construction, Ltd.  
McCaslin, Larry (308)635-1926  
\$307,795.70

Lyman East  
Bit  
Western Engineering Co., Inc.  
Tyler, Toby (308)436-6704  
\$861,907.20

In Dalton  
Bit  
Simon Contractors & Subsidiaries  
Dye, Don (308)635-1926  
\$290,959.07

Bridgeport-Morrill/Garden Co. Line  
Gr, Gdrl, Bit  
Werner Construction, Inc.  
Frickey, Russ (308)262-1929  
\$6,819,011.64

Gering West  
Gr, Seed, Gdrl, Bit  
Western Engineering Co., Inc.  
Applegate, Joe (308)632-1429  
\$1,772,755.83

Nebr./So. Dakota Line South  
Gr, Culv, Seed, Br  
Christensen Bros., Inc.  
Carnahan, Brian (308)432-6144  
\$2,207,229.65

Gordon East  
Gr, Culv, Seed, Br, Gdrl, Bit  
U.S. Asphalt Co.  
Carnahan, Brian (308)432-6144  
\$2,392,783.41

Twin Lakes Northeast  
Bit  
Sta-Bilt Construction Co.  
Hilderbrand, Sylvia (308)262-1920  
\$314,776.20

Fort Robinson State Park  
Gr, Culv, Bit  
Simon Contractors & Subsidiaries  
Hilderbrand, Sylvia (308)262-1920  
\$2,462,829.43

Jct. N-71 West  
Spec  
Monarch Oil, Inc.  
Rhamy, Wayne (308)632-1429  
\$937,069.36

Gering Maintenance Facility  
Maint. Facility  
Heggen Construction, Inc.  
Rhamy, Wayne (308)632-1429  
\$4,294,341.46

Wyoming - W. Kimball  
Gdrl, Bit  
Knife River Midwest, Llc  
Rhamy, Wayne (308)632-1429  
\$4,536,343.01

Melbeta - US-26  
Bit  
Simon Contractors & Subsidiaries  
Johnson, James (308)262-1929  
\$1,168,589.12

Sunol Link  
ConPav, Br  
Simon Contractors & Subsidiaries  
Johnson, James (308)262-1929  
\$190,988.70

Sidney West  
Br  
Simon Contractors & Subsidiaries  
Johnson, James (308)262-1929  
\$295,568.49

Niobrara River South of Harrison  
Gr, Culv  
Paul Reed Constr. & Supply, Inc.  
Jacobs, Maryanne (308)632-1429  
\$413,692.05

Harrison West  
Spec  
Ballou Construction Co., Inc.  
Jacobs, Maryanne (308)632-1429  
\$344,403.60

Harrison East  
Bit  
Werner Construction, Inc.  
Jacobs, Maryanne (308)632-1429  
\$4,748,795.34

## District 6

Mason City Southwest  
Gr, Culv, Br  
Simon Contractors & Subsidiaries  
Lautenschlager, Chris (402)421-1717  
\$309,142.16

N-61/UPRR Lake McConaughy  
Gr, MSE Wall, ConPav, Culv,  
Br, Gdrl, Elec  
Paulsen, Inc.  
Morrell, Richard (308)535-8033  
\$5,684,098.81

Roscoe - Paxton  
Bit  
Western Engineering Co., Inc.  
Morrell, Richard (308)535-8033  
\$3,265,234.39

Overton Link  
Gr, MSE Wall, Culv, Seed,  
Br, Gdrl, Elec, Bit  
Paulsen, Inc.  
Thomsen, Toby (308)535-8033  
\$6,365,563.52

Gothenburg South  
Gr, Seed, Gdrl, Bit  
Paulsen, Inc.  
Thomsen, Toby (308)535-8033  
\$3,846,973.25

Perkins/Lincoln Co. Line - Dickens  
Bit  
Western Engineering Co., Inc.  
Sawyer, Harlan (308)535-8033  
\$2,887,432.45

Brady South  
Gr, Culv, Seed, Br, Gdrl, Elec, Bit  
Capital Contractors, Inc.  
Brinker, Gary (308)535-8033  
\$9,965,526.75

Merna West  
Gr, Culv, Seed, Gdrl, Bit  
Werner Construction, Inc.  
Brinker, Gary (308)535-8033  
\$2,458,907.71

Broken Bow South  
Gr, Culv, Bit  
Werner Construction, Inc.  
White, Dennis (308)872-6735  
\$12,720,608.55

## District 7

Holdrege North  
Bit  
Paulsen, Inc.  
Harter, Lance (308)234-6465  
\$967,366.56

Bertrand Northeast  
Bit  
Paulsen, Inc.  
Harter, Lance (308)234-6465  
\$626,197.70

In Holbrook  
Bit  
Werner Construction, Inc.  
Krajewski, Anthony (308)995-6677  
\$185,384.98

Franklin Southeast  
Culv  
JMN Construction, Llc  
Krajewski, Anthony (308)995-6677  
\$69,606.70

Naponee East  
Culv  
JMN Construction, Llc  
Krajewski, Anthony (308)995-6677  
\$58,993.35

Holbrook Northwest  
Gr, Br, Gdrl  
Wilke Contracting Corp.  
Krajewski, Anthony (308)995-6677  
\$328,436.00

US-6 to Oxford  
Gr, Culv, Seed, Br, Gdrl, Bit  
Werner Construction, Inc.  
Kuhn, Kenton (308)995-5397  
\$2,894,323.43

Cambridge - Holbrook  
Gr, Culv, Seed, Br, Gdrl, Bit  
Werner Construction, Inc.  
Collins, Duane (308)345-8490  
\$5,195,002.27

Dist. 7 - Districtwide  
Spec  
Swanston Equipment Co.  
Collins, Duane (308)345-8490  
\$572,267.25

In Edison  
Elec  
Watts Electric Company  
Collins, Duane (308)345-8490  
\$66,204.20

Hayes Center North  
Bit  
Paulsen, Inc.  
Ziebell, Roger (308)345-8490  
\$4,252,463.02

In Holdrege  
Bit  
Werner Construction, Inc.  
Sell, Tim (308)995-5397  
\$774,288.77

Republican City - Naponee  
Gr, Culv, Seed, Br, Gdrl, Bit  
Werner Construction, Inc.  
Sell, Tim (308)995-5397  
\$5,424,979.40

N. Jct. US-136 to N-4  
Bit  
Paulsen, Inc.  
Dietz, Mark (308)995-5397  
\$3,258,630.79



Platte River South  
Bit  
Werner Construction, Inc.  
Dietz, Mark (308)995-5397  
\$2,437,300.87

Holdrege West  
Elec  
Watts Electric Company  
Dietz, Mark (308)995-5397  
\$13,897.20

Imperial West  
Gr, Culv, Seed, Bit  
Paulsen, Inc.  
Doyle, Kelly (308)345-8490  
\$4,349,110.41

Holbrook to N-46  
Gr, Culv, Seed, Br, Gdrl, Bit  
Werner Construction, Inc.  
Doyle, Kelly (308)345-8490  
\$7,343,552.73

N-46 to Holdrege  
Bit  
Werner Construction, Inc.  
Doyle, Kelly (308)345-8490  
\$4,986,708.26

## District 8

Burwell South  
Culv  
A & R Construction Co.  
Lautenschlager, Chris (402)421-1717  
\$61,123.04

North Loup Bridge, Burwell  
Gr, ConPav, Culv, Br, Gdrl, Elec  
A & R Construction Co.  
Colfack, Gene (402)336-2051  
\$3,047,658.52

Burwell South  
Gr, Culv, Seed, Elec, Bit  
Paulsen, Inc.  
Colfack, Gene (402)336-2051  
\$1,646,946.31

Butte South  
Br  
Capital Contractors, Inc.  
Rau, Larry (402)387-2471  
\$353,500.00

Butte South  
Br  
Commercial Construction, Inc.  
Rau, Larry (402)387-2471  
\$1,383,415.09

Taylor Maintenance Facility  
Taylor Maintenance Facility  
Paulsen, Inc.  
Rudnick, Michael (402)387-2471  
\$1,045,500.00

Arabia West  
Bit  
Fred Carlson Company, Llc  
Rudnick, Michael (402)387-2471  
\$2,485,125.22

Cherry County Line North  
Bit  
Werner Construction, Inc.  
Gustafson, Jay (402)376-1352  
\$1,731,268.57

Hyannis to Snake River  
Gr, Culv, Bit  
Werner Construction, Inc.  
Gustafson, Jay (402)376-1352  
\$3,413,491.02

Chambers Jct. South  
Gr, Culv, Br, Gdrl, Bit  
Werner Construction, Inc.  
Ziska, Dan (402)336-2051  
\$5,490,549.91

District 8 - Districtwide  
Spec  
Swanston Equipment Co.  
Adkisson, Jason (402)387-2471  
\$765,738.16

### Key:

Aggregate - Agg  
Bituminous - Bit  
Bridge - Br  
Building - Bldg  
Concrete Pavement - ConPav  
Culverts - Culv  
Electrical - Elec  
Grading - Gr  
Guardrail - Gdrl  
Landscaping - Lndscp  
Mechanically Stabilized Earth - MSE  
Seeding - Seed  
Speciality - Spec

## Recommended Reading

*More good books as recommended by Director John Craig*



*"Why We Run: A Natural History"* by Bernd Heinrich, 2001 (paperback 2002), 292 pages.

An intriguing read on the psychology, physiology and history of running and provides a new perspective on human evolution. The author holds the World Masters (over 40 years of age) world record for 50 miles and ultramarathon (62 miles). A professor at the University of Vermont, he has not written a "how to" book, but rather a "why" book. This book is about the triumph of the human spirit over adversity. In the final analysis, it is a book about life.

*"1491: New Revelations of the Americas Before Columbus"* by Charles C. Mann, 2005 (paperback 2006), 541 pages.

This is one of the most difficult books in terms of speed and comprehension that I have ever read. Not because it is poorly written (it is well written), but it attempts to synthesize so much material that it was difficult to grasp.

In essence, the author provides both fact and speculation of the Americas with a huge population of native Americans living in very sophisticated societies before Columbus discovered America in 1492. And native people may have populated the Americas for 12,000 to over 30,000 years before that. Of course, this is in contrast to the history many of us have been taught about a sparsely populated, unsophisticated people living in a pristine land.

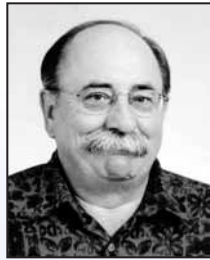
The population of the pre-1492 Americas may never be known, but estimates of the Central Mexican Plateau alone had over 25 million people—Spain and Portugal combined had a population of less than 10 million people at the time. Other estimates put native populations in the Americas at 90-112 million, or more than the entire population of Europe when Columbus sailed. According to a 1999 estimate from the United Nations, the earth's population at the beginning of the 16th century was 500 million. However, by early in the 19th century perhaps 80-100 million native Americans had died, largely due to diseases introduced by Europeans and Eurasians. As a result, this may have been the greatest loss of human life in history.

So what does all this have to do with roads? I'll give one example. By most accounts, in 1491, the Incas ruled the greatest empire on earth. Similar to the Roman Appia and the United States' own interstate highway system, the Incas connected their empire by building a 25,000-mile, stone-paved highway system.

*"At the Crossroads: Preserving Our Highway Investment"* by John O'Doherty, 2007, 65 pages.

I happened to take this short book with me on a trip and along with our own "System Preservation Optimization Team" (SPOT) Final Report (February 2007). I found this book a quick read that was also a great parallel to our SPOT Report. A good book worth reviewing.

By Steve Duecker  
Highway Environmental Biologist  
Planning & Project Development



## Snakes Bite in Self-Defense

I can honestly say that I cannot recall ever being afraid of snakes, although there is a family story about our black lab saving me from a rattlesnake when I was a toddler. It is important to realize that a snake is not out looking to bite a human. They bite when they feel threatened or in self-defense.

Snakes are reptiles and therefore cold-blooded, which means that their body temperature is dependent on the ambient temperature. When it is cool out they are not very active, and in our part of the country they hibernate below the frost line in the winter. The place where they hibernate is called a hibernacula. Sometimes several different species hibernate together and disperse in the spring.

The Bull Snake, Corn Snake and Fox Snake constrict their prey, which consists mainly of small rodents up to rat size. These snakes will vibrate their tail rapidly when approached, and this causes an appearance of being a rattlesnake. The garter snakes just swallow their prey whole and do not constrict. Garter snakes eat frogs, earthworms and tadpoles. Garter snakes have stripes along the length of the body and were named after the garters that men used to wear around their sleeves. Recently Greg Swim brought a Northern Brown Snake

in to identify. These snakes are small (10 to 12 inches) and are very secretive. They eat mainly earthworms. As with the garter snakes, one of their defense mechanisms is to musk you with the anal scent glands. No need to explain what that smells like.

Nebraska has several species of venomous snakes, several species of rattlesnake and copperhead. The most common of these is the Prairie Rattlesnake. It is found in western Nebraska mainly in the panhandle and Sandhills. Small rodents are the main prey for these snakes. They are not large rattlesnakes and generally not very aggressive, but should be respected and left alone. Most snake bites occur from trying to handle or otherwise "mess" with a snake. I had a friend who killed a Prairie Rattlesnake in a bee yard. When he was going to throw it in the pickup as a trophy, the head hit him in the leg and one fang injected him with venom. Rattlesnakes have hemotoxic venom, which is very destructive to red blood cells and tissue. Most bites are not fatal, but they are very painful and can cause the loss of fingers or toes.

Snakes are very beneficial predators and should not be killed. Just leave them alone and they will not bother you. It takes several years to produce a large Bull Snake and it is shame to kill one.

## Trash-Off Volunteers Clear Roadsides



You can't help but notice all those orange litter bags. Close to 223 very active groups reported to their adopted section of highway during the Great Nebraska Trash-Off, which was held April 14-28.

These dedicated groups picked up trash, litter and other discarded items that filled nearly 2,600 of the orange litter bags. Approximately 3,500 Adopt-a-Highway volunteers participated in the statewide Trash-Off, sponsored by the Nebraska Department of Roads. Denise Wallman, Administrative Assistant in the Operations Division, is the State Coordinator for the Adopt-a-Highway program.



Photo by Jill Shields,  
Fort Calhoun High School Student Council Sponsor

Members of the Fort Calhoun High School Student Council gather at their adopted area along Highway 75.

# We Get Letters ...

March 26, 2007

Dear Sir or Madam:

On March 22, I was returning from a photo shoot of the cranes when my vehicle experienced a blowout on I-80 between Kearney and Grand Island. With me were my 70-year-old mother-in-law and two dogs. I was struggling to get my spare tire free from under my vehicle when your employee, Wes Wahlgren, stopped to help me. He was considerate and extremely concerned about our safety along the busy freeway, frequently asking us to step back while he took care of the car. There were several problems in getting the tire off the vehicle, which made me realize that I could not have performed this job by myself. ....

It was important to me to relay to you the professionalism that Mr. Wahlgren displayed to us. My impression of the personnel of the Department of Roads is held in high esteem due to the care we were given during our recent trip. Please make sure that Mr. Wahlgren's supervisors are informed of his superior performance so that he may be given the recognition he deserves.

Lee Ann Stamm  
Kingsville, Missouri

**Editor's Note:** Wes Wahlgren is the District 4 Engineer in Grand Island.

March 24, 2007

Kudos and great hurrahs for the Nebraska Department of Roads and its wonderful service to Nebraskans.

I had occasion to travel to Nevada .... Through Wyoming, Utah and Nevada, the rest areas on Interstate 80 are few and far between. We knew there were a lot more on Nebraska I-80 than in any state we had been in. To make sure of that, we counted all of them from Kimball to Omaha and found an even dozen or roughly one for every 40 miles. That was a far cry from those we found in the states I mentioned above. ....

The Department may be justly proud of the frequency and the cleanliness of our rest stops in Nebraska. We may not be the richest state in the nation but we can all be proud we try to meet the physical needs of our citizens and the travelers who cross our beautiful state.

Thank you for your service.

P. A. Almgren  
Papillion, Nebraska

**The Department of Roads receives numerous complimentary letters. The letters printed here are representative of those often sent praising the many fine and deserving employees of the Department of Roads.**

## Erosion Control *(continued from page 2)*

good decisions as it relates to EC. We also continue to refine our specifications to insure responsibility is properly defined for all types of environmental issues and payment for work is commensurate with the responsibility involved, the effort involved, and the result achieved. We will develop the necessary incentives and/or disincentives to insure compliance.

Gone are the days when a contractor can rough grade a project from one end of the job to the other without providing EC measures and waiting until he is done to place EC measures. While our specifications allow the contractor to clear and grub a very large area, it is predicated on his ability to install and maintain EC. Our PMs have the ability, under the specifications, to limit and reduce the area a contractor works on, depending on the contractor's ability to install and maintain EC. Contractors that do a good job of installing and maintaining EC will be allowed to work on the maximum area and even beyond. Contractors who are not as diligent will be restricted to the maximum area and have their work area reduced until they demonstrate that they can maintain proper EC over the entire project. This will place a considerable amount of responsibility on our PMs.

Restricting a contractor's work or possibly shutting a job down is not to be taken lightly.

We must insure that our construction methods comply with today's erosion control standards. We must remember that the department is not only the owner of the project, but also the owner of environmental permits necessary to build the job. That is a responsibility we cannot avoid. And, while we hold the contractor financially responsible for any fines imposed by the regulatory agencies, the regulatory agencies are very critical of our lack of enforcement of EC issues. From their perspective we do not enforce our specifications as strictly as they think we should. So, in their mind, we are as much to blame for poor EC as the contractor. We must do a better job of policing our projects and using the tools we have to insure compliance with all of the environmental commitments we have made. If we don't, it will become more difficult to obtain the necessary permits and the monitoring agencies will add more restrictions to those permits. This will in turn drive the cost of projects higher, which means fewer projects for improving our highway system. Having said all that, remember, *protecting the environment is the right thing to do.* ♦



# NDOR Events Calendar

## — June —

- National Safety Month**
- 2 National Trails Day**
- 2-10 Nebraska Wildflower Week**
- 5 New Employee Orientation Program**  
Rm. 152, 5001 S. 14th (the "Hill")  
Contact Carrie Williams @ 479-4870
- 13 RoadToasters**  
12:00 p.m.-1:00 p.m., Hwy. Commission Meeting Rm.  
Contact Janice Kollars @ 479-4885
- 15 Bd. Public Roads Class & Stds.**  
9:00 a.m., NDOR Auditorium  
Contact LeMoyne Schulz @ 479-4436
- 21 Letting**  
1:30 p.m., NDOR Auditorium  
Contact Liz Wunderlich @ 479-4528
- 27 RoadToasters**  
12:00 p.m.-1:00 p.m., Hwy. Commission Meeting Rm.  
Contact Janice Kollars @ 479-4885
- 29 Hwy. Commission Meeting**  
10:00 a.m., Hwy. Commission Meeting Rm.  
Contact Shirley Schafer @ 479-4530

## — July —

- 4 State Holiday – Independence Day**
- 7/16-8/24 Combined Campaign**  
Contact Diane Holthus @ 479-4580
- 11 RoadToasters**  
12:00 p.m.-1:00 p.m., Hwy. Commission Meeting Rm.  
Contact Mike Owen @ 479-4735
- 17 New Employee Orientation Program**  
Rm. 152, 5001 S. 14th (the "Hill")  
Contact Carrie Williams @ 479-4870
- 20 Bd. Public Roads Class & Stds.**  
9:00 a.m., NDOR Auditorium  
Contact LeMoyne Schulz @ 479-4436
- 25 RoadToasters**  
12:00 p.m.-1:00 p.m., Hwy. Commission Meeting Rm.  
Contact Mike Owen @ 479-4735

- 26 Letting**  
1:30 p.m., NDOR Auditorium  
Contact Liz Wunderlich @ 479-4528
- 26-27 Hwy. Commission Meeting**  
Outstate Meeting – District 4, Grand Island  
Contact Shirley Schafer @ 479-4530

## — August —

- 4-11 National Stop on Red Week**  
[www.stopredlightrunning.com](http://www.stopredlightrunning.com)
- 7 New Employee Orientation Program**  
Rm. 152, 5001 S. 14th (the "Hill")  
Contact Carrie Williams @ 479-4870
- 8 RoadToasters**  
12:00 p.m.-1:00 p.m., Hwy. Commission Meeting Rm.  
Contact Mike Owen @ 479-4735
- 8/15-9/3 Impaired Driving National Enforcement Crackdown**  
[www.stopimpaireddriving.org](http://www.stopimpaireddriving.org)
- 22 RoadToasters**  
12:00 p.m.-1:00 p.m., Hwy. Commission Meeting Rm.  
Contact Mike Owen @ 479-4735
- 24 Hwy. Commission Meeting**  
10:00 a.m., Hwy. Commission Meeting Rm.  
Contact Shirley Schafer @ 479-4530
- 24 Bd. Examiners for Co. Hwy. & City Street Supts.**  
10:00 a.m., NDOR Materials & Research Conference Rm.  
Contact LeMoyne Schulz @ 479-4436
- 8/26-9/1 National Truck Driver Appreciation Week**  
[www.truckline.com](http://www.truckline.com)
- 29 Blood Drive – Community Blood Bank**  
NDOR Central Headquarters  
Contact Diane Holthus @ 479-4580
- 30 Letting**  
1:30 p.m., NDOR Auditorium  
Contact Liz Wunderlich @ 479-4528

If you would like a key event included on upcoming calendars, call the Communication Office 479-4512 or e-mail [lwilson@dor.state.ne.us](mailto:lwilson@dor.state.ne.us). Information for the August/September Roadrunner should be received by July 16.

## Service Awards

**Congratulations** to these dedicated individuals for their work and continued service with the Department of Roads. They celebrate their service dates in *June and July*.

### 50 Years

Daniel J. Sharp, Bridge

### 30 Years

James Beeck, District 1  
Jan Collins, District 7  
Rhonda DeButts, Materials & Research  
Micheal Harrison, District 4  
Robert Nordhues, District 4  
Robert Stroud, District 4  
Ronald Vajgrt, Materials & Research  
Jack Watson, Roadway Design

### 20 Years

Bryan Babcock, District 4  
Lou Anne Daugherty, Bus. Tech. Support  
Cheryl Dinnel, District 5  
Joy Doucet, Roadway Design  
James Ferguson, Construction  
Carl Humphrey, Roadway Design  
Gary Johnson, Operations  
Helen Messenger, District 8  
Leslie Muehlich, Right-of-Way  
Walter Pytko, Human Resources  
Janet Ramer, District 1  
Joyce Stover, District 4  
Brice Welte, Roadway Design

### 10 Years

Andrew Chapin, District 6  
Jerry Dzingle, District 2  
Peggy Jackson, District 4  
Jill Lambrecht, Business Tech. Support  
Wade Lawless, District 3  
Carlos Lujan, District 6  
Ronald Poppe, District 4  
Thomas Rea, Traffic Engineering  
Michael Reynolds, Materials & Research  
Jeremy Stammer, District 2  
George Weekly, Project Scheduling  
Joyce Weeks, Traffic Engineering  
Phillip Wright, District 4